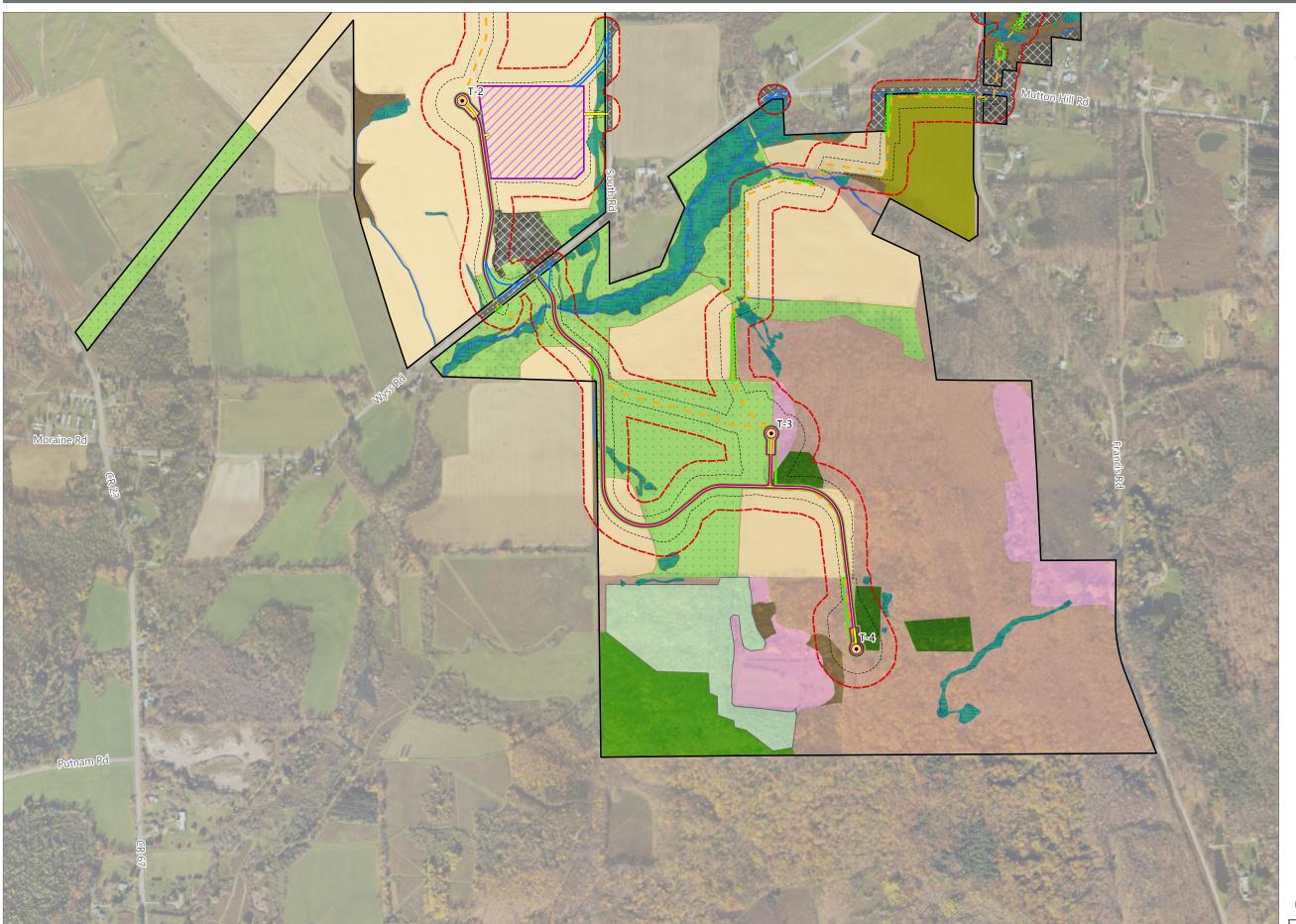
Figure 11-1. Plant Communities Sheet 1 of 12



Hoffman Falls Wind

Towns of Eaton, Fenner, Nelson and Smithfield, Madison County, New York

94-c Permit Application Matter No. 23-00038

Ecological Cover Type

Developed/Disturbed

Cropland/Field Crops

Cropland/Row Crops

Pastureland

Stream

----- Wetland

Beech-Maple Mesic Forest

Spruce/Fir Plantation

Successional Northern Hardwoods

Successional Old Field

Successional Shrubland

Successional Spruce/Fir Plantation

Facility Components

• Wind Turbine

—— Access Road Collection Line

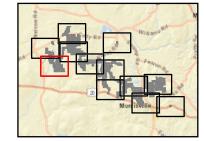
ZZZ Laydown Yard

Limit of Impervious Surface

Limit of Vegetation Management

Limit of Disturbance
Temporary Turning Improvement
Plant Community Study Area

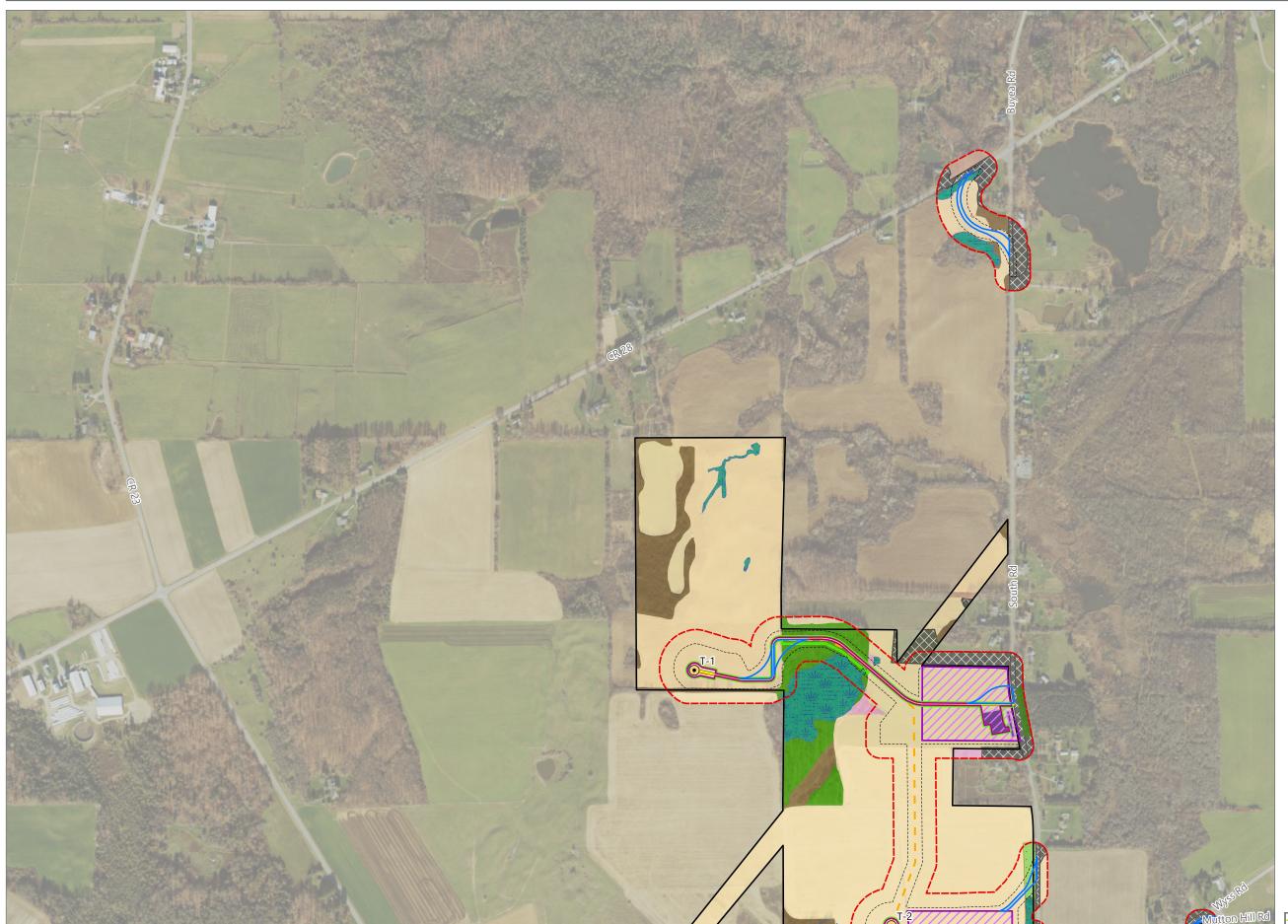
Facility Site



Sheet 1 of 12



Figure 11-1. Plant Communities Sheet 2 of 12



Hoffman Falls Wind

Towns of Eaton, Fenner, Nelson and Smithfield, Madison County, New York

94-c Permit Application Matter No. 23-00038

Ecological Cover Type Developed/Disturbed Cropland/Row Crops Pastureland

Stream Wetland

Hemlock-Northern Hardwood Forest

Beech-Maple Mesic Forest Spruce/Fir Plantation

Successional Northern Hardwoods Successional Old Field

Successional Shrubland

Facility Components Wind Turbine

— Access Road

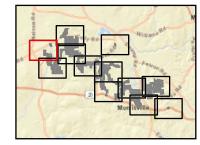
Collection Line

O&M Building ZZZ Laydown Yard

Limit of Impervious Surface Limit of Vegetation Management

Limit of Disturbance
Temporary Turning Improvement
Plant Community Study Area

Facility Site



Sheet 2 of 12



Figure 11-1. Plant Communities Sheet 3 of 12



Hoffman Falls Wind

Towns of Eaton, Fenner, Nelson and Smithfield, Madison County, New York

94-c Permit Application Matter No. 23-00038

Ecological Cover Type

Developed/Disturbed

Cropland/Field Crops

Cropland/Row Crops

Pastureland

Stream

Wetland

Beech-Maple Mesic Forest

Successional Northern Hardwoods Successional Old Field

Successional Shrubland

Successional Spruce/Fir Plantation

Facility Components

Wind Turbine

— Access Road

Collection Line

Collection Substation

POI Substation

Laydown Yard

Limit of Impervious Surface

Limit of Impervious Surface

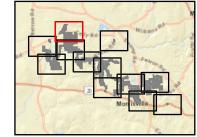
Limit of Vegetation Management

Limit of Disturbance

Temporary Turning Improvement

Plant Community Study Area

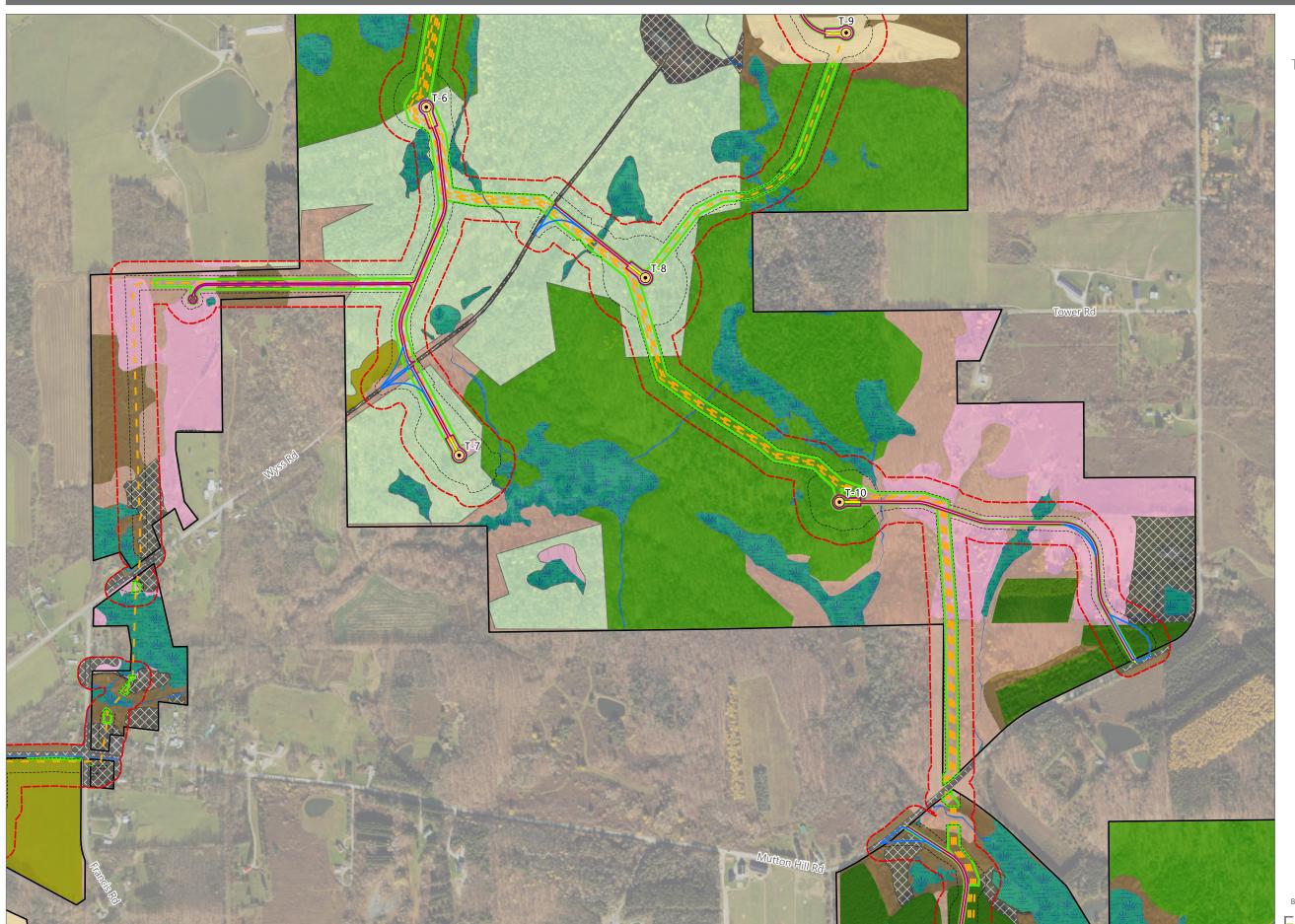
Facility Site



Sheet 3 of 12



Figure 11-1. Plant Communities Sheet 4 of 12



Hoffman Falls Wind

Towns of Eaton, Fenner, Nelson and Smithfield, Madison County, New York

94-c Permit Application Matter No. 23-00038

Ecological Cover Type

Developed/Disturbed

Cropland/Field Crops

Cropland/Row Crops

Stream

Wetland

Beech-Maple Mesic Forest

Spruce/Fir Plantation

Successional Northern Hardwoods

Successional Old Field Successional Shrubland

Successional Spruce/Fir Plantation

Facility Components

• Wind Turbine

▲ ADLS Tower

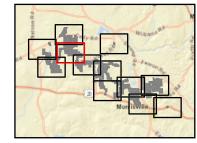
—— Access Road Collection Line

Limit of Impervious Surface

Limit of Vegetation Management

[____] Limit of Disturbance

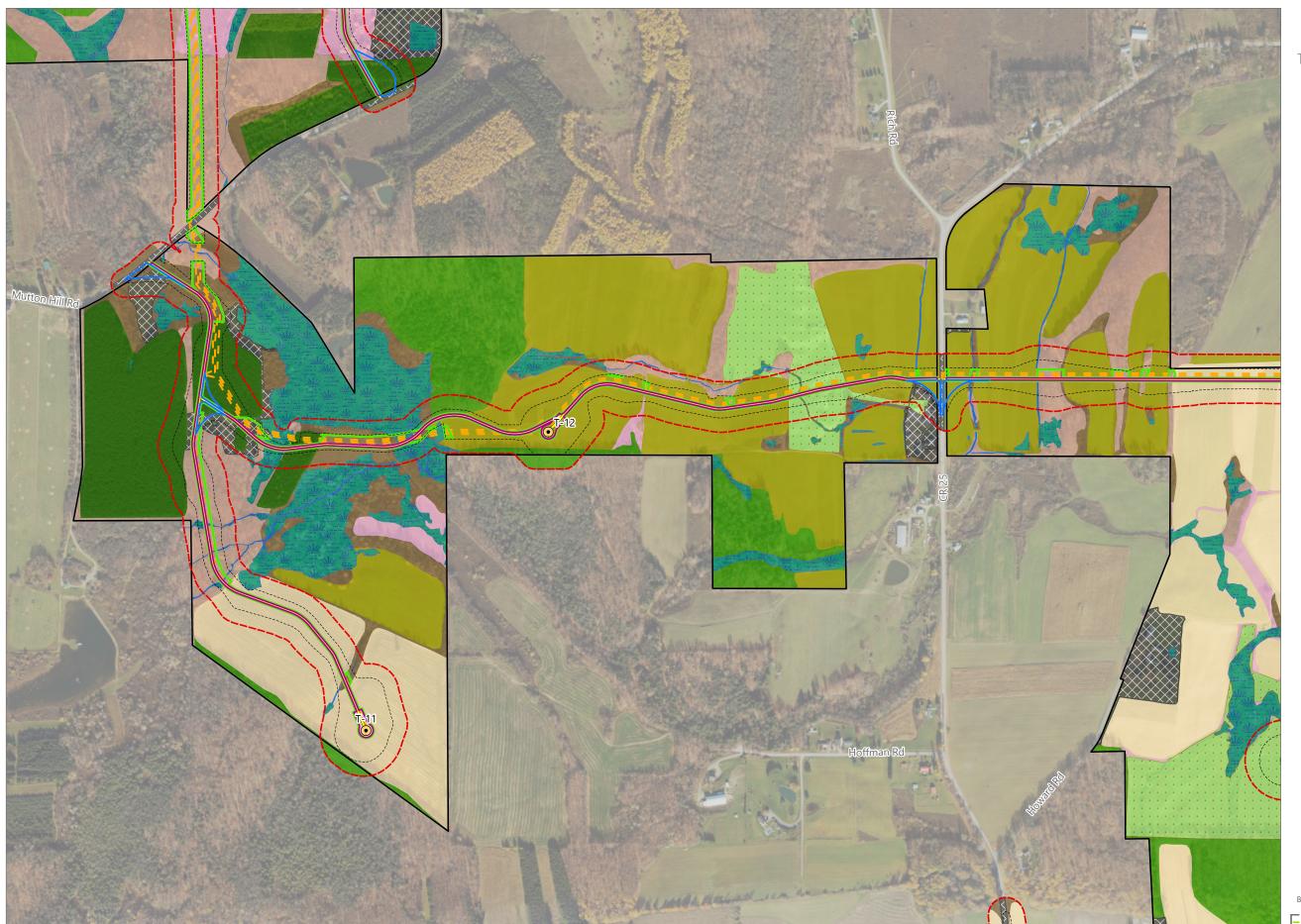
Temporary Turning Improvement
Plant Community Study Area
Facility Site



Sheet 4 of 12



Figure 11-1. Plant Communities Sheet 5 of 12



Hoffman Falls Wind

Towns of Eaton, Fenner, Nelson and Smithfield, Madison County, New York

94-c Permit Application Matter No. 23-00038

Ecological Cover Type

Developed/Disturbed

Cropland/Field Crops

Cropland/Row Crops

Pastureland

Stream

----- Wetland

Beech-Maple Mesic Forest

Spruce/Fir Plantation

Successional Northern Hardwoods

Successional Old Field

Successional Shrubland

Facility Components

• Wind Turbine

▲ Permanent MET Tower

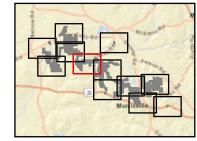
— Access Road

Collection Line

Limit of Impervious Surface Limit of Vegetation Management

Limit of Disturbance

Temporary Turning Improvement
Plant Community Study Area
Facility Site



Sheet 5 of 12



Figure 11-1. Plant Communities Sheet 6 of 12



Hoffman Falls Wind

Towns of Eaton, Fenner, Nelson and Smithfield, Madison County, New York

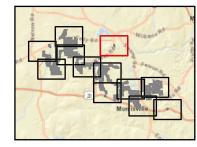
94-c Permit Application Matter No. 23-00038

Ecological Cover Type

Developed/Disturbed
Cropland/Field Crops Successional Old Field

[____] Limit of Disturbance

Temporary Turning Improvement
Plant Community Study Area



Sheet 6 of 12



Figure 11-1. Plant Communities Sheet 7 of 12

Hoffman Falls Wind

Towns of Eaton, Fenner, Nelson and Smithfield, Madison County, New York

94-c Permit Application Matter No. 23-00038

Ecological Cover Type

Developed/Disturbed

Cropland/Field Crops

Cropland/Row Crops

Pastureland

Stream

----- Wetland

Beech-Maple Mesic Forest

Successional Northern Hardwoods Successional Old Field

Successional Shrubland

Facility Components

• Wind Turbine

▲ Permanent MET Tower

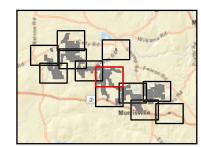
— Access Road

Collection Line Limit of Impervious Surface

Limit of Vegetation Management

Limit of Disturbance

Temporary Turning Improvement
Plant Community Study Area
Facility Site

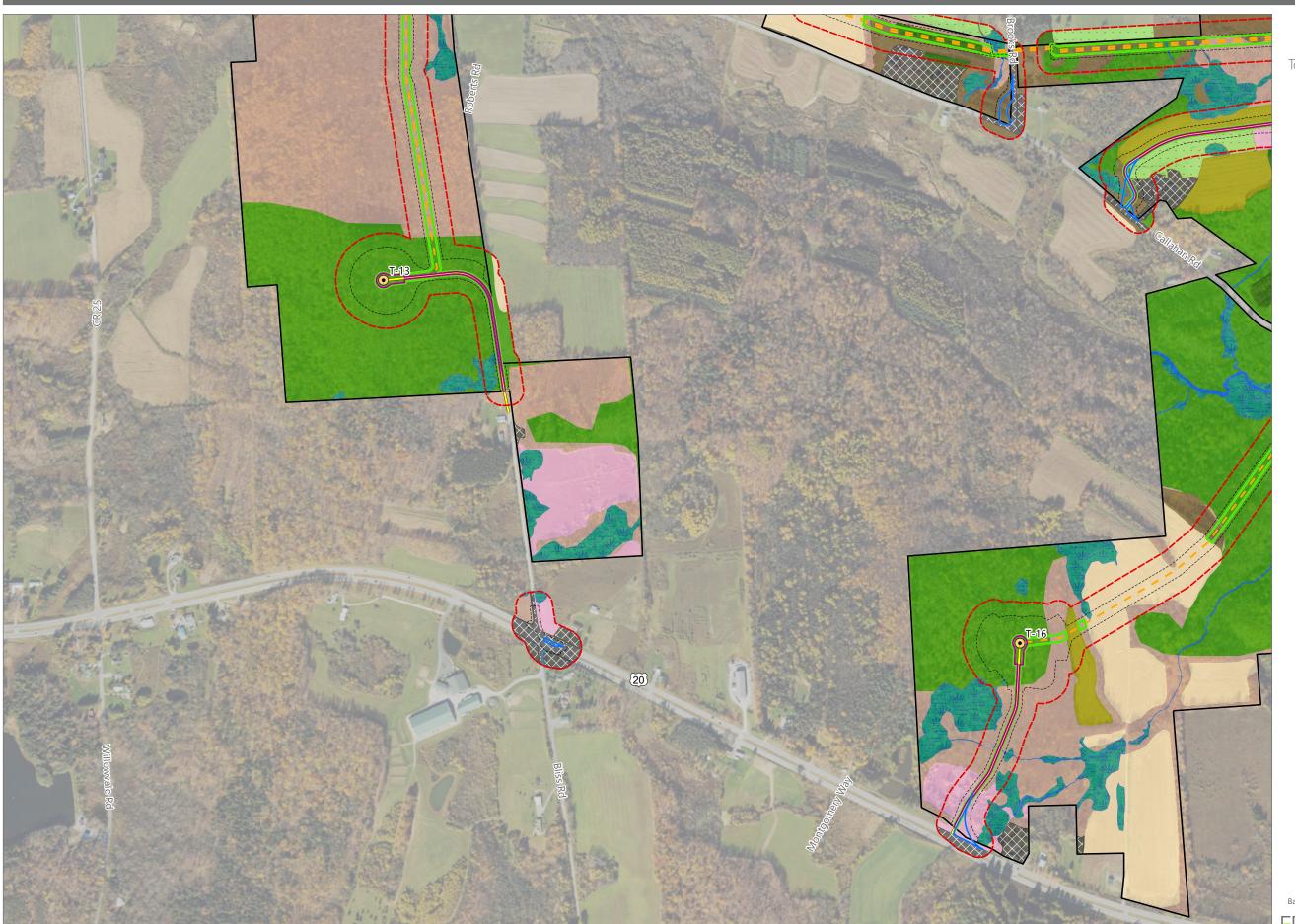


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Figure 11-1. Plant Communities Sheet 8 of 12



Hoffman Falls Wind

Towns of Eaton, Fenner, Nelson and Smithfield, Madison County, New York

94-c Permit Application Matter No. 23-00038

Ecological Cover Type

Developed/Disturbed

Cropland/Field Crops

Cropland/Row Crops

Pastureland

Stream

Wetland Beech-Maple Mesic Forest

Spruce/Fir Plantation

Successional Northern Hardwoods

Successional Old Field

Successional Shrubland

Facility Components

• Wind Turbine

— Access Road Collection Line

Limit of Impervious Surface

Limit of Vegetation Management

Limit of Disturbance

Temporary Turning Improvement
Plant Community Study Area
Facility Site



Sheet 8 of 12



Figure 11-1. Plant Communities Sheet 9 of 12

Hoffman Falls Wind

Towns of Eaton, Fenner, Nelson and Smithfield, Madison County, New York

94-c Permit Application Matter No. 23-00038

Ecological Cover Type

Developed/Disturbed

Cropland/Field Crops

Cropland/Row Crops

Pastureland

Stream

Wetland

Beech-Maple Mesic Forest

Spruce/Fir Plantation

Successional Northern Hardwoods

Successional Old Field

Successional Shrubland

Facility Components

Wind Turbine

— Access Road

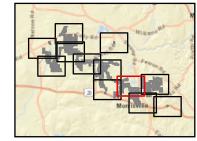
Collection Line

ZZZ Laydown Yard

Limit of Impervious Surface Limit of Vegetation Management

Limit of Disturbance

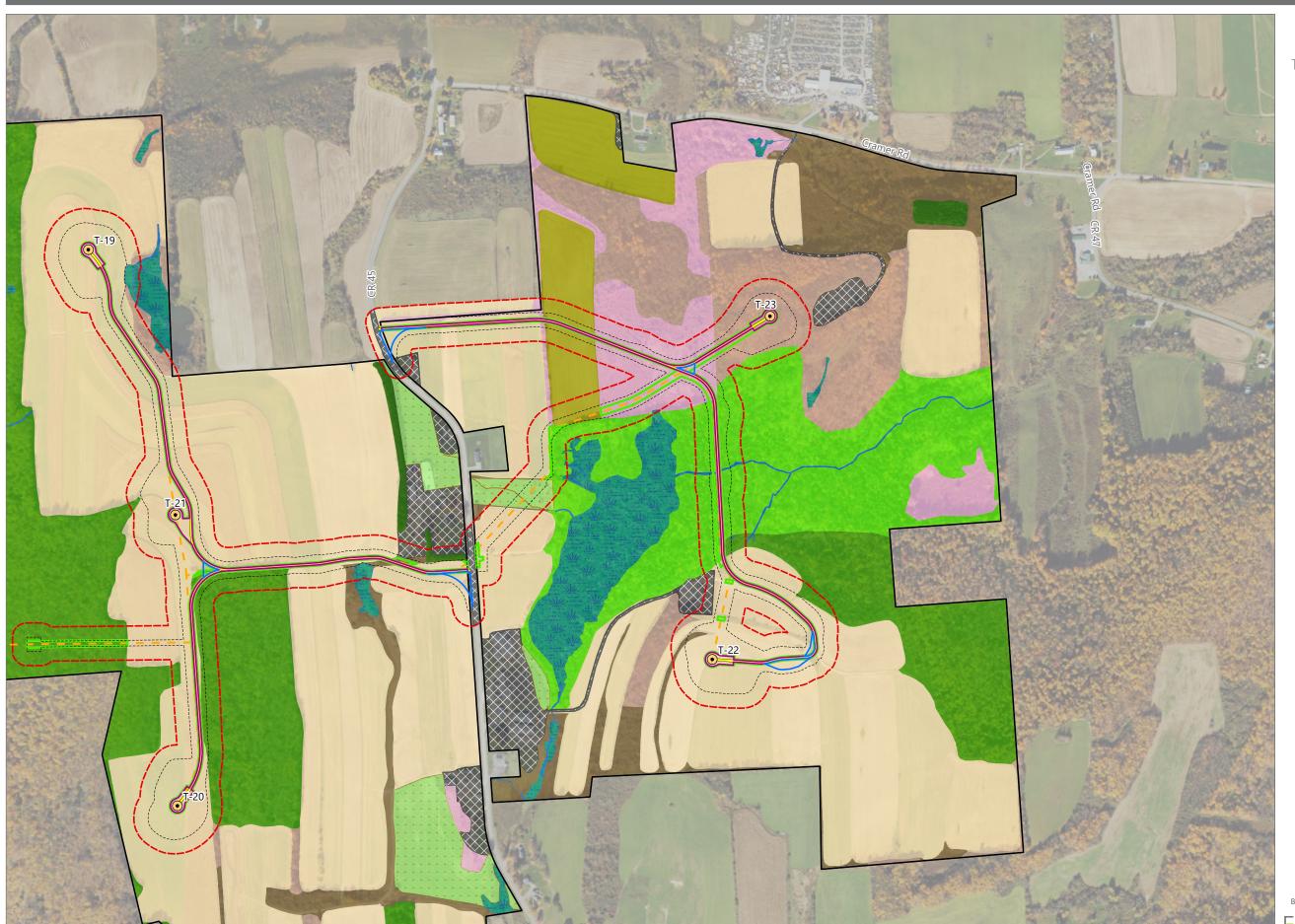
Temporary Turning Improvement
Plant Community Study Area
Facility Site



Sheet 9 of 12



Figure 11-1. Plant Communities Sheet 10 of 12



Hoffman Falls Wind

Towns of Eaton, Fenner, Nelson and Smithfield, Madison County, New York

94-c Permit Application Matter No. 23-00038

Ecological Cover Type

Developed/Disturbed

Cropland/Field Crops

Cropland/Row Crops

Pastureland

Stream

Wetland Hemlock-Northern Hardwood Forest

Beech-Maple Mesic Forest

Spruce/Fir Plantation

Successional Northern Hardwoods

Successional Old Field

Successional Shrubland

Facility Components

Wind Turbine

—— Access Road Collection Line

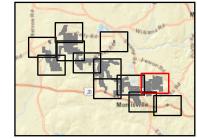
Limit of Impervious Surface

Limit of Vegetation Management Limit of Disturbance

Temporary Turning Improvement

Plant Community Study Area

Facility Site



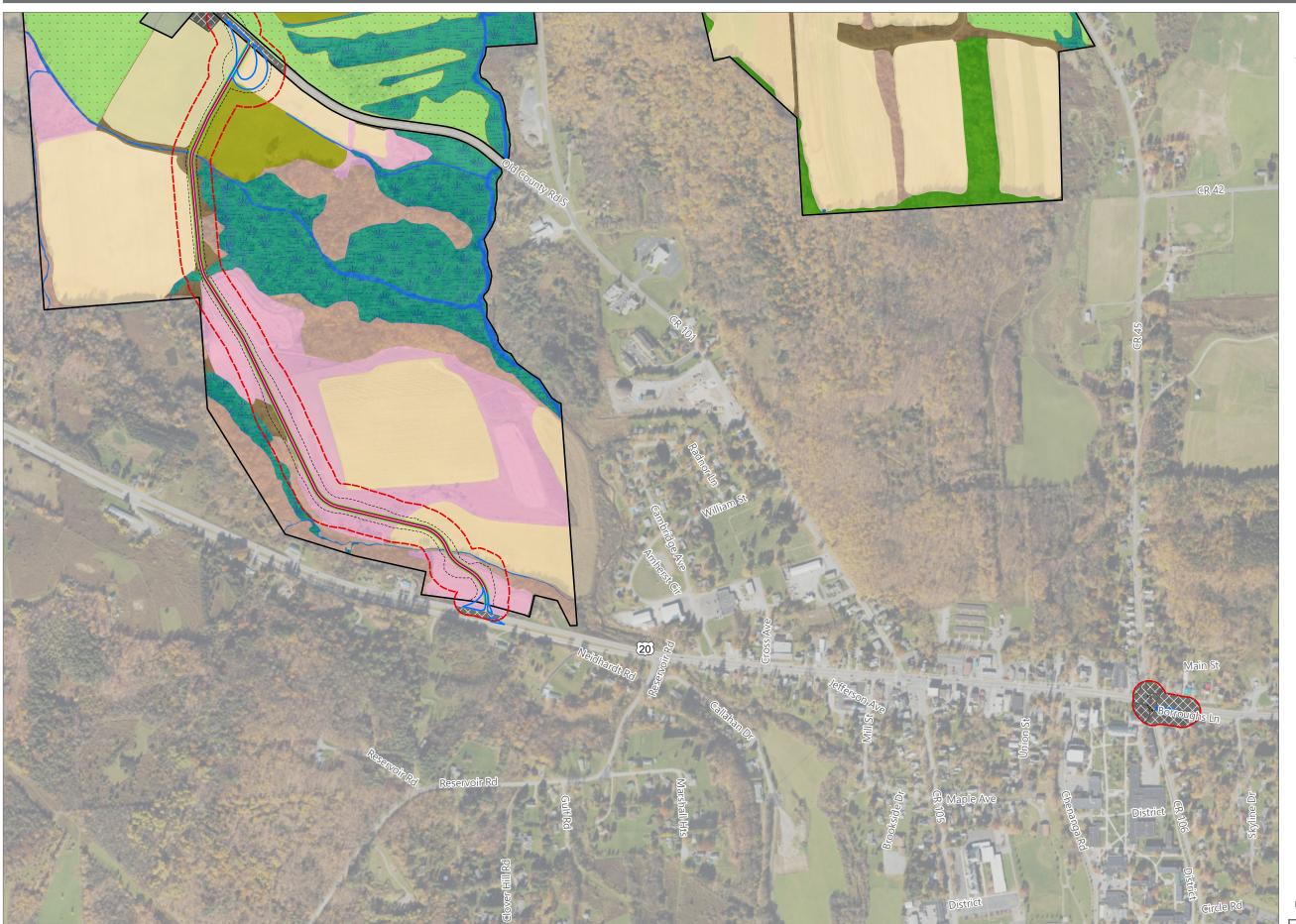
Sheet 10 of 12



Prepared February 5, 2024 Basemap: USDA NAIP "2022 New York 60cm" orthoimagery map

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Figure 11-1. Plant Communities Sheet 11 of 12



Hoffman Falls Wind

Towns of Eaton, Fenner, Nelson and Smithfield, Madison County, New York

94-c Permit Application Matter No. 23-00038

Ecological Cover Type

Developed/Disturbed

Cropland/Field Crops Cropland/Row Crops

Pastureland

Stream

Wetland

Beech-Maple Mesic Forest

Successional Northern Hardwoods Successional Old Field

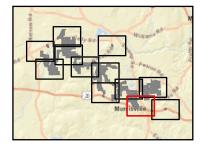
Successional Shrubland

Facility Components

—— Access Road

Limit of Impervious Surface
Limit of Vegetation Management

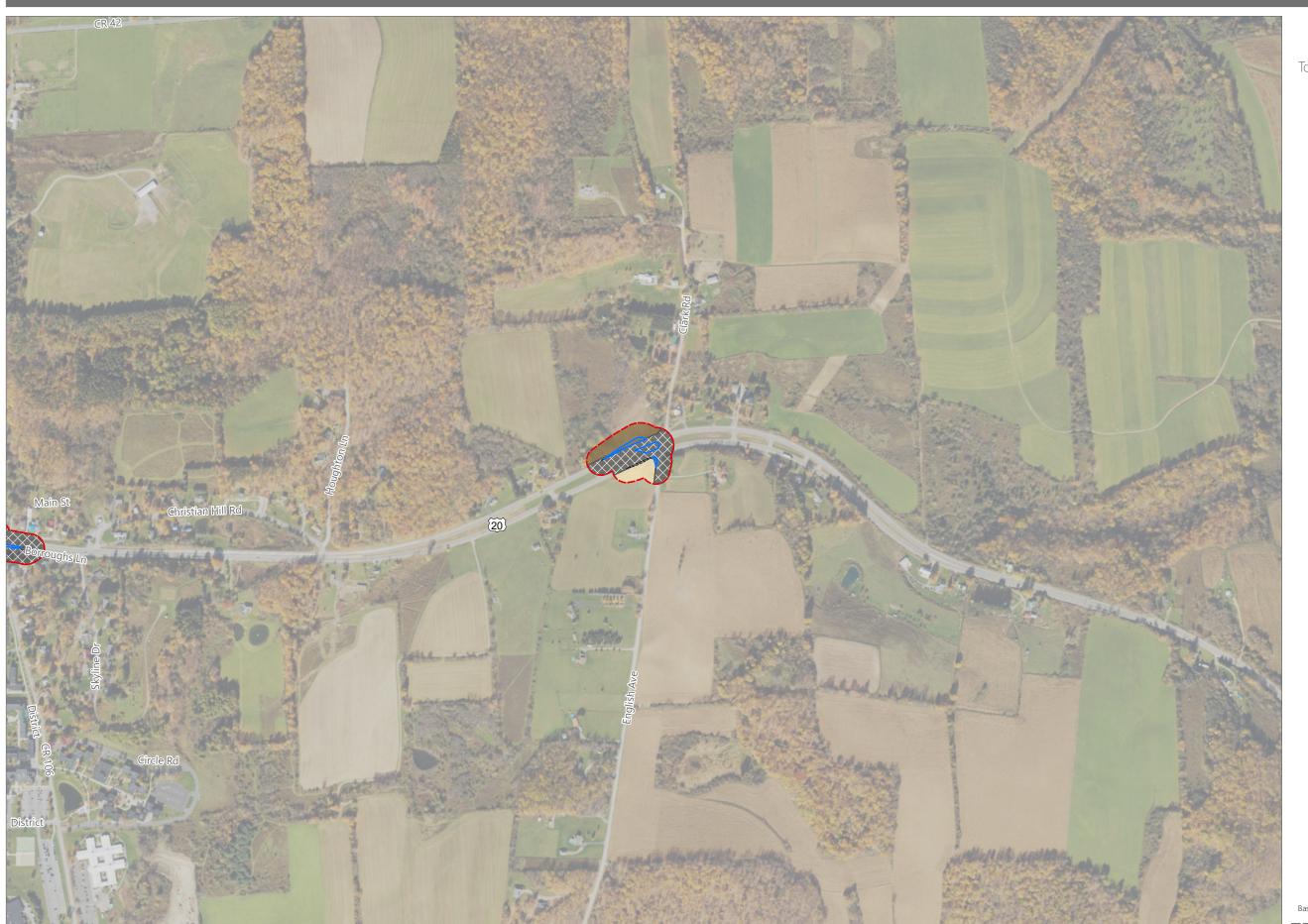
Limit of Vegetation Management
Limit of Disturbance
Temporary Turning Improvement
Plant Community Study Area
Facility Site



Sheet 11 of 12



Figure 11-1. Plant Communities Sheet 12 of 12



Hoffman Falls Wind

Towns of Eaton, Fenner, Nelson and Smithfield, Madison County, New York

94-c Permit Application Matter No. 23-00038

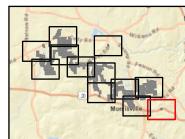
Ecological Cover Type

Developed/Disturbed
Cropland/Row Crops

Successional Shrubland

[____] Limit of Disturbance

Temporary Turning Improvement
Plant Community Study Area



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